

Title (en)
WHITE-OPALESCEMENT ADHESIVES

Title (de)
WEISS-OPAKE KLEBSTOFFE

Title (fr)
ADHESIFS LAITEUX

Publication
EP 1040149 A1 20001004 (EN)

Application
EP 98962979 A 19981209

Priority
• US 9826092 W 19981209
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Abstract (en)
[origin: US6193887B1] Described is a filter and a method for preparing the filter that includes a porous filter media that is bonded to an end cap using a two-part, isocyanate-based adhesive. The adhesive is free of inorganic pigments and fillers and is the reaction product of at least one polymeric polyol component and at least one polyisocyanate component. The polyol component includes a high MW triol having sufficiently different intrinsic reaction rates to generate phase separation during curing. The components react and cure to form a product having an L* white value greater than about 60.

IPC 1-7
C08G 18/48; **C08G 18/66**; **C09J 175/04**

IPC 8 full level
C08G 18/48 (2006.01); **C08G 18/10** (2006.01); **C08G 18/66** (2006.01); **C09J 175/04** (2006.01); **C09J 175/08** (2006.01)

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C08G 18/10 (2013.01 - EP KR US); **C08G 18/48** (2013.01 - KR); **C08G 18/6674** (2013.01 - KR); **C09J 175/08** (2013.01 - EP KR US); **Y10S 264/48** (2013.01 - EP KR US)

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See references of WO 9929753A1

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DOCDB simple family (application)
US 37205799 A 19990811; CA 2308311 A 19981209; CN 98811944 A 19981209; EP 98962979 A 19981209; JP 2000524340 A 19981209; KR 20007006224 A 20000608; US 9826092 W 19981209; US 98723097 A 19971209